



**EncapSulite**  
INTERNATIONAL

**Part Number:**

S20868T

**Lamp Description:**

FP28/830/ECO

**General Description:**

UltraGuard Teflon safety coated: 28W,  
48", T5, 3000K color temp, 30,000 hour  
lamp, 85 CRI

## Product Specifications

<b>Lamp Manufacturer:</b>	Sylvania
<b>Case Quantity:</b>	40
<b>Lamp Description:</b>	FP28/830/ECO
<b>Actual Length (in):</b>	45.236
<b>Actual Length (mm):</b>	1149
<b>Average Rated Life (hrs):</b>	30,000
<b>Base:</b>	Miniature Bipin
<b>Bulb:</b>	T5
<b>High Output:</b>	No
<b>Color Rendering Index (CRI):</b>	85
<b>Color Temp/CCT (Kelvins):</b>	3000
<b>Diameter (in):</b>	0.630
<b>Diameter (mm):</b>	16
<b>Initial Lumens (25C):</b>	2600
<b>Mean Lumens (25C):</b>	2900
<b>Initial Lumens (35C):</b>	2418
<b>Mean Lumens (35C):</b>	2697
<b>Nominal Length (in):</b>	45.236
<b>Nominal Length (mm):</b>	1149
<b>Nominal Wattage (W):</b>	28
<b>Coating Name:</b>	UltraGuard
<b>Coating Material:</b>	Teflon®
<b>Use in Open Fixture:</b>	Yes
<b>Use in Closed Fixture:</b>	Yes
<b>Max Ambient Temperature (F):</b>	400°
<b>Warranty:</b>	Average rated life of lamp